

MOBILE RIVER BASIN
2004 Water Year

02411902 MANN CREEK TRIBUTARY AT GA 100, NEAR TALLOPOOSA, GA

LOCATION.—Lat 33°51'16", long 85°17'28" referenced to North American Datum (NAD) of 1927, Haralson County, Hydrologic Unit 03150108, at culvert on GA 100, 7.0 miles north of Tallapoosa.

DRAINAGE AREA.—0.12 square miles.

COOPERATION.—Georgia Department of Transportation.

PEAK-DISCHARGE RECORDS

PERIOD OF RECORD.—1977 to current year.

GAGE.—Crest-stage partial-record gage. Datum of gage is 1,120.00 feet above National Geodetic Vertical Datum (NGVD) of 1929 (from topographic map).

REMARKS.—A crest-stage gage is a device which will register the peak stage occurring between inspections of the gage. A stage-discharge relation for each gage is developed from discharge measurements made by indirect measurements of peak flow or by current meter. The date of the maximum discharge is not always certain, but is usually determined by comparison with nearby continuous record stations, weather records, or local inquiry. Only the maximum discharge for each water year is given. Information of some lower floods may have been obtained, but it not published within. The years given in the period of record represent water years for which the annual maximum has been determined. There were no recorded peaks on the upstream crest-stage gage for the 2004 water year.

MAXIMUM FOR PERIOD OF RECORD.—

STAGE: 6.47 feet, September 17, 2002

DISCHARGE: 142 cfs, September 17, 2002

MAXIMUM FOR CURRENT YEAR.—

STAGE: 0.87 feet, September 16

DISCHARGE: unknown, September 16